

SOPRATAACK



COMPLEMENTARY PRODUCTS

APPLICATIONS

ROOFS

TECHNICAL DATA SHEET 160620SCANF

(supersedes 150326SCAN1E)

DESCRIPTION

SOPRATAACK is a two-component odourless polyurethane adhesive.

SOPRATAACK adhesive is used to adhere SBS polymer modified bitumen membranes on low-slope surfaces (< 3 % [3/8 in. per ft]).

On upstands and surfaces greater than 3% (3/8 in. per ft), use **SOPRATAACK FLASHING** adhesive.

SURFACE PREPARATION

Surfaces must be dry, clean and free of oil, grease, debris or dirt.

APPLICATION

Remove the lid, then remove the metal container, which contains Part A, from the plastic insert. Remove the plastic insert and pour Part A (catalyst) into Part B (resin).

Using a low speed mixer (200 to 400 rpm), thoroughly mix the entire contents of the container for 4 to 5 minutes before use to obtain a homogeneous consistency.

SOPRATAACK adhesive is applied using a 4.8 mm (3/16 in) notched squeegee.

Coat the surface with adhesive at a rate of 0.9 L/m² (2.25 US gal/100 ft²) with a thickness of 36 mil. Coverage rate may vary depending on the substrate condition.

The minimum application temperature is 5 °C (41 °F). Curing time was determined under ideal application conditions: 25 °C (77 °F) and 50% relative humidity. Curing time will be longer at lower temperatures.

FOR COMPLETE INFORMATION ON PRODUCT APPLICATION, PLEASE CONSULT YOUR SOPREMA REPRESENTATIVE.

PACKAGING

Specifications	SOPRATAACK	
	Part A	Part B
Physical state	Liquid	Liquid
Colour	Brown-black	Brown-black
Container	3 L (0.8 US Gallon)	11.6 L (3.1 US Gallon)
Coverage rate per container	17 m ² (180 ft ²)	

Note: Coverage rate is approximate and may vary due to the application technique and surface roughness.
(All values are nominal)



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PROPERTIES

Properties	Standards	SOPRATAACK	
		Part A	Part B
Density	-	1.01 kg/L (8.4 lb/US gal)	1.22 kg/L (10.1 lb/US gal)
Viscosity, Brookfield at 25 °C (77 °F)	-	12 000 cP	18 000 cP
Solid content	-	100 %	99,5 %
Ultimate elongation	ASTM D412	150 %	
Open time	-	60 minutes	
Pot life (after mixing)	-	Approximately 4 hours	
Curing time	-	24 hours, depending on temperature and quantity applied.	

(All values are nominal)

CLEANING

Tools and uncured adhesive can be cleaned with solvents, such as mineral spirits, Varsol, Xylene, etc.

STORAGE AND HANDLING

Up to 12 months in original sealed container. **SOPRATAACK** adhesive can be stored WITHOUT TEMPERATURE LIMITATIONS.

However, to facilitate its application, the adhesive must be kept at all times at a temperature between 10 and 30 °C (50 to 86 °F), 12 hours prior to application. Store in a ventilated place, away from heat and direct sunlight.

For more information, refer to instructions on the container label and relevant safety data sheet (SDS).



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